

Section B - Supplies or Services and Prices

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0010	Engineering and Technical Services CPFF In support of the Navy Modernization Programs of Hull Material and Electronics (HM&E) systems. Technical services are further described in the Statement of Work.				
				ESTIMATED COST	
				FIXED FEE	
				TOTAL EST COST + FEE	

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0010AA	Engineering and Technical Services CPFF DDG Integrated Bridge System (IBS) Technology Refresh Hardware and Software onboard: USS GRIDLEY (DDG-101). Total cost breakdown for completion of work is as follows:	1	Lot		
	FOB: Destination PURCHASE REQUEST NUMBER: 1300845877 PSC CD: R425				
				ESTIMATED COST	
				FIXED FEE	
				TOTAL EST COST + FEE	
	ACRN AB CIN: 130084587700001				

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0010AB EXERCISED OPTION	Engineering and Technical Services CPFF DDG Integrated Bridge System (IBS) Technology Refresh Hardware and Software onboard: USS FORREST SHERMAN (DDG-98). Total cost breakdown for completion of work is as follows: [REDACTED]	1	Lot		[REDACTED]
	FOB: Destination PURCHASE REQUEST NUMBER: 1300847232 PSC CD: R425			ESTIMATED COST FIXED FEE	[REDACTED]
	ACRN AA CIN: 130084723200001			TOTAL EST COST + FEE	[REDACTED]

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0010AC EXERCISED OPTION	Engineering and Technical Services CPFF DDG Integrated Bridge System (IBS) Technology Refresh Hardware and Software onboard: USS TRUXTON (DDG-103). Total cost breakdown for completion of work is as follows: [REDACTED]	1	Lot		[REDACTED]
	FOB: Destination PURCHASE REQUEST NUMBER: 1300847232 PSC CD: R425			ESTIMATED COST FIXED FEE	[REDACTED]
	ACRN AA CIN: 130084723200002			TOTAL EST COST + FEE	[REDACTED]

FUNDING INFORMATION**Funding Amount**

This completion type task order has hereby been awarded in the in the amount of [REDACTED] and funding for the initial award and Option I & Option II in the amount of [REDACTED]. As a result, the total amount of funding obligated and available for payment under this order is [REDACTED] in accordance with contract clause 52.232-22,

Limitation of Funds, the Government is not obligated to reimburse the contractor for any costs incurred in excess of [REDACTED]. This task order is fully funded. The total unfunded balance remaining is [REDACTED] based on the total delivery order value.

*Option I - SubCLIN 0010AB has hereby been invoked at time of award.

*Option II - SubCLIN 0010AC has hereby been invoked at time of award.

AWARD AMOUNT

[REDACTED]

TOTAL: \$ 861,321.54

Section C - Descriptions and Specifications

STATEMENT OF WORK

CONTRACT NO. N65540-15-D-0004-0010
INTEGRATED BRIDGE SYSTEM (IBS) TECHNOLOGY REFRESH
STATEMENT OF WORK

BACKGROUND:

The Naval Surface Warfare Center Philadelphia Division (NSWCPD) Code 251, in support of the US Navy's Sustainment and Modernization initiatives, requires support for IBS Technology Refresh Hardware Upgrade (SA 86937) and Software Support (SWD 93908) aboard three (3) DDG class ships.

1.0 SCOPE

- 1.1 Complete three (3) DDG IBS Tech Refresh installations on DDG 101 USS GRIDLEY, DDG 98 USS FORREST SHERMAN and DDG 103 USS TRUXTON in accordance with NAVSEA Standard Items and all referenced applicable documentation.

2.0 REFERENCES

- 2.1 NAVSEA FY20 Standard Items
- 2.2 NAVSEA 9090-310G SHIPALT by Alteration Installation Team
- 2.3 NAVSSES Installation 4720.2E Process and Policy for Shipboard Industrial Work
- 2.4 ANSI/ASQC Q9002-1994, Quality System, Model for Quality Assurance in production Installation, and servicing
- 2.5 NAVSEA SL720-AA-MAN-020 FMP Management and Operations Manual
- 2.6 OPNAV Instruction 5100.23B, Navy Occupational Safety and Health (NAVOSH) Program Manual
- 2.7 Standards and Interpretations, Occupational Safety and Health Chapter 1915.14, 1915.15 and 1915.16.
- 2.8 Government Furnished Material Listing (RFQ Timeline)
- 2.9 NAVSEA S9AA0-AB-GS0-010/GS0, General Specifications for Overhaul of Surface Navy Ship
- 2.10 MIL-STD-1689 Fabrication, Welding and Inspection; Structural
- 2.11 MIL-STD-248 Welding and Brazing Procedures and Performance Qualification
- 2.12 MIL-STD-0022 Welded Joint Design
- 2.13 MIL-STD-454 Standard General Requirements for Electronic Equipment
- 2.14 MIL-DTL-22520G General Specification for Crimping Tools and Wire Termination
- 2.15 MIL-STD-24749 Electrical Grounding, General Specifications
- 2.16 MIL-STD-1310 (Navy) Bonding and Grounding
- 2.17 NAVSEA 0967-LP-000-0110 Electronics Installation and Maintenance Book, Installation Standards
- 2.18 MIL-STD-1310 (Navy) Bonding and Grounding
- 2.19 MIL-STD-2042A (SH) Fiber Optic Topology Installation Standard Methods for Naval Ships (Equipment/Connectors and Inter-connectors)
- 2.20 MIL-STD-2042B (SH) Fiber Optic Topology Installation Standard
- 2.21 NAVSEA S9086-VH-STM-000/CH/635 Thermal Insulation
- 2.22 NAVSEA S9086-VD-STM-000/CH-631 Painting
- 2.23 NAVSEA 0901-LP-480-002/CD-9480 Piping systems

ASSEMBLY / DISASSEMBLY IBS RACK INSTRUCTIONS

- 2.24 DDG IBS TR Rack Disassembly_NG

SHIP INSTALLATION DRAWINGS (SIDs):

- 2.25 180-8826235_DD101_Structural
- 2.26 426-8826236_DD101_Electrical
- 2.27 180-8826558_DD98_Structural
- 2.28 426-8826559_DD98_Electrical
- 2.29 DDG 103 USS TRUXTON Structural ** ECD FEB 2020
- 2.30 DDG 103 USS TRUXTON Electrical ** ECD FEB 2020

CONN 1 & 2 WORKSTATION RETROFIT INSTALLATION PROCEDURE:

2.31 EB-4306248_CONN 1-2 Retrofit Procedure**3.0 REQUIREMENTS**

- 3.1 The contractor shall take guidance only from the AIT Manager, Onsite Installation Coordinator (OSIC) or identified Onsite Representative (OSR) for the installations. If other parties (In-Service Engineering Agent (ISEA), Ship Manager Representative (SMR), Shipyard, etc.) requests services outside the scope of work, please refer them to the AIT Manager, OSIC or identified OSR. Any change in the original scope of work must be approved by the Contracting Officer's Representative (COR) and the Contracting Officer.
- 3.2 The contractor shall ensure compliance with all applicable safety regulations in and around Shipyards, NSA facilities and Naval Vessels.
- 3.3 The contractor shall and must conform to shipboard routine with regard to cleanliness, personnel conduct, ship's security and integrity after each installation day.
- 3.4 In support of IBS, the contractor shall participate in ship checks and review all references and SIDs in order to gain a complete understanding of installation, pre-fabrication requirements, quantity, type of cables and terminal connections required. The contractor should be aware that the specifics of the installation will change from ship to ship. In accordance with SIDs 2.25 through 2.30.
 - 3.4.1 Prior to the start of the hardware installation start date, the contractor shall review SIDs 2.25 through 2.30 in order to gain a complete understanding of quantity and type of Installing Activity Furnished (IAF) and consumable materials required to complete the installation. The contractor shall maintain and update the material list detailing status of the material. (CDRL A011).
 - 3.4.2 The contractor shall provide the services of one (1) senior installation technician for a ship check approximately thirty (30) days prior to the given installation start date for each ship for the purpose of identifying cable runs, pre-fabrication requirements and generating red lines on the applicable installation drawings.
- 3.5 The contractor shall accept and stage for Government Furnished Material (GFM), including installation check out spares, as determined by the Government and provided for in the applicable SIDs. The contractor shall also provide the transportation of material between the contractor's storage facility and the ship. The contractor shall maintain identity of all items of material associated with the ship, using DD-1149 forms. Included is the GFP module attachment.
- 3.6 The contractor shall provide copies of the Condition Reports to the AIT Manager, OSIC or identified OSR as conditions are noted and compilation of all reports at the completion of the installation.
- 3.7 The contractor shall maintain a daily work schedule that includes a daily manning report, work completed, planned work, hours worked, concerns, delays, and material deficiencies.
- 3.8 The contractor shall create and maintain a daily POA&M that will also communicate and coordinate all work with Ship's Force, Regional Maintenance Centers (RMC), AIT Manager, OSIC or identified OSR. (CDRL A003).
- 3.9 The contractor shall work to de-conflict scheduling issues with the Shipyard, Level I personnel, other contractors onsite and subcontractors.

- 3.10 The contractor shall ensure all trade personnel meet minimum requirements as specified in references 2.1 and 2.23. The contractor shall have technical skill license and/or certifications available upon request via Quality Assurance Workbook.
- 3.10.1 The contractor shall ensure employees accomplishing work (e.g., installer, lead foreman, QA oversight, direct supervisor) on fiber optic systems have accomplished Navy Shipboard fiber optic training and achieved certification IAW 009-73.
- 3.11 The contractor shall install all electrical and fiber components in accordance with SIDs, 2.25 through 2.30.
- 3.11.1 The contractor shall perform a validation check of all cables to confirm cable origin and destinations. This validation check shall consist of a continuity test for copper cables and light test for fiber cables. Fiber cables shall also be tested prior to the installation to ensure that no breaks in continuity exist.
- 3.11.2 The contractor shall perform a continuity test for all copper wiring to ensure leads have been terminated at proper connections; if applicable.
- 3.11.3 The contractor shall test and check out all Fiber Optic cables for Optical Time Domain Response, if applicable.
- 3.11.4 The contractor shall test and check out all ST/SC Connectors and cables with Power Meter for dB-loss, if applicable.
- 3.11.5 The contractor shall test and check out any other disturbed or restored systems, if applicable.
- 3.11.6 The contractor shall test and check out any other undisturbed cables or systems, if applicable.
- 3.11.7 The contractor shall integrate all the components into the local area networks, if required.
- 3.11.8 The contractor shall test and check functionality of all installed measuring devices, if applicable.
- 3.11.9 The contractor shall terminate all signal and command copper wiring on cabling installed in IBS equipment with crimped ferrule type connectors.
- 3.11.10 The contractor shall install, dress in and terminate all cabling into IBS equipment and any associated auxiliary equipment or connect boxes.
- 3.12 The contractor shall fabricate and install all foundations, as well as mounting equipment to said foundations for electrical equipment/components in accordance to the SIDs, 2.25 through 2.30.
- 3.12.1 The contractor shall apply the specified paint to equipment contact surfaces of foundations installed by the contractor prior to walking onboard the ship and installing the equipment according to reference 2.1.
- 3.13 The contractor shall accomplish all hot work associated with the required electrical modifications. This includes welding, burning, grinding and all other spark producing operations that require a fire watch. This effort is required for installing new or modifying existing cableways and foundations, and to accommodate new and rerouted cables and enclosures. Cableways may include, but not be limited to cable support brackets, collars, Multiple Cable Transits (MCTs), Multiple Cable Passageways (MCPs), stack studs and stuffing tubes.

- 3.14 The contractor shall disassemble the IBS racks onsite prior to taking onboard the ship, per reference 2.24. Once all of the disassembled IBS rack parts have reached the final location on the installing foundation, the contractor shall assemble IBS rack parts to the original condition per reference 2.24.
- 3.15 The contractor is responsible for the retrofit installation of the CONN 1 and CONN 2 hard mount workstations per reference 2.31.
- 3.16 The contractor is responsible for the installation in its entirety to include oversight/material support, testing and technical support services for the technology refresh of IBS as detailed in SIDs 2.25 through 2.30.
- 3.17 The contractor shall accomplish the requirements of Standard Item 009-32, 009-11 and 009-26 of reference 2.1 for new and disturbed surfaces, lagging and insulation and deck covering respectively.
- 3.18 The contractor shall protect all equipment mounted by the contractor to prevent any damage during installation. Protection shall include fire retardant plastic, plywood or other material as needed.
- 3.19 The contractor shall provide technical support during the installation, integration and test phase (SOVT) to assist in the resolution of IBS discrepancies as they may occur or are identified during the Ship's availability, the provided test schedule and post avail activities. Two (2) personnel familiar with the IBS operations are to be available during the installation, integration and test phase (SOVT) to properly execute tasking. The contractor is responsible for all testing and troubleshooting during the SOVT and SEA TRIAL underway period, if applicable.
- 3.20 The contractor shall provide copies of the Condition Reports to the AIT Manager, OSIC or identified OSR as conditions are noted and compilation of all reports at the completion of the installation.

4.0 GOVERNMENT FURNISHED MATERIAL (GFM) AND GOVERNMENT FURNISHED INFORMATION (GFI)

- 4.1 NSWCPD Code 251 will provide government material. Please refer to the GFP Attachment for the list of materials. Material to the contractor will be provided with in 60 calendar days prior to the performance of work to enable the contractor to satisfactorily perform the effort.

5.0 CONTRACTOR FURNISHED MATERIAL (CFM)

- 5.1 Contractor shall procure and provide all CFM that are incidental to the job.

6.0 COUNTERFEIT MATERIAL PREVENTION

6.1 Non-Electronic Materials

- 6.1.1 Department of the Navy contractors (and their subcontractors at all tiers) who obtain critical or high risk material shall implement a risk mitigation process as follows:

- 6.1.1.1 If the materiel is currently in production or currently available, solicitations shall require the materiel to be obtained only from authorized suppliers

- 6.1.1.2 If the materiel is not in production or currently available from authorized suppliers, solicitations shall require the materiel to be obtained from suppliers that meet appropriate counterfeit avoidance criteria

- 6.1.1.3 Require the contractor to notify the contracting officer when critical or high risk materiel cannot be obtained from an authorized supplier
- 6.1.1.4 Require the contractor to take mitigating actions to authenticate the materiel if purchased from an unauthorized supplier
- 6.1.1.5 Require the contractor to report instances of counterfeit and suspect counterfeit materiel to the contracting officer and the GIDEP as soon as the contractor becomes aware of the issue

7.0 OVERTIME

- 7.1 Overtime is authorized for this requirement. FAR 52.222-2 Payment for Overtime Premiums is applicable and will be included in the task order award document.
- 7.2 For overtime premium costs to be allowable costs; the Contracting Officer is required to approve the performance of overtime prior to the actual performance of overtime. The dollar amount in FAR 52.222-2 shall equal overtime premium negotiated between the Government and the prime contractor. [REDACTED]

8.0 WORK SCHEDULE

- 8.1 The work hours shall be Monday through Friday from 0600 to 1630. These hours and days may be adjusted based on the progress during the installation.
- 8.2 The installation preparation will commence immediately upon award of contract. For planning purposes, installation start date will be determined and provided by AIT Manager based within the projected ship's availability.
 - 8.2.1 Below are the selected ships and the estimated ship's availabilities that are being targeted for this task order. Please refer to Section F – Delivery Schedule for the task order delivery requirements:
 - 8.2.1.1 DDG 101 USS GRIDLEY: 04 May 2020 – 06 November 2020
Location: Everett, WA
 - 8.2.1.2 DDG 98 USS FORREST SHERMAN: 15 June 2020 – 15 January 2021
Location: Norfolk, VA OPTION I
 - 8.2.1.3 DDG 103 USS TRUXTON: 02 November 2020 – 30 April 2021
Location: Norfolk, VA OPTION II

9.0 TRAVEL

- 9.1 Travel in support of this requirement is anticipated to include the following locations:
 - 9.1.1 Everett, WA and Norfolk, VA
- 9.2 All travel shall be conducted in accordance with FAR 31.205-46, Travel Costs, B-231-H001 Travel Cost (NAVSEA) and shall be pre-approved by the COR. The Contractor shall submit travel reports in accordance with DI-MGMT-81943. (CDRL A002)

9.3 Travel Costs

- 9.3.1 The current “maximum per diem” rates are set forth in the (i) Federal Travel Regulations for travel in the Continental United States; (ii) Joint Travel Regulations for Overseas Non-Foreign areas (e.g., Alaska, Hawaii, Guam, Puerto Rico, etc.); and (ii) Department of State (DOS) prescribed rates for foreign overseas locations.

10.0 SECURITY REQUIREMENTS

- 10.1 The Contractor is responsible for completing all required Government mandated training to maintain security and network access to government sites and IT systems to include but not limited to: Antiterrorism Level 1 Awareness; DoD Cyber Awareness Challenge; Combatting Human Trafficking; Records Management in the DON: Everyone's Responsibility; Training and Readiness: The Active Shooter; Constitution Day; NAVSEA Introduction to Controlled Unclassified Information; Operations Security (OPSEC); NAVSEA Counterintelligence Training; Privacy and Personally Identifiable Information (PII) Awareness Training; and NAVSEA Physical Security training. Certificates of successful completion shall be sent to the COR and as otherwise specified in the contract. Certificates of successful completion shall be sent to the COR and as otherwise specified in the contract.
- 10.2 In accordance with SECNAV M-5510.30 Chapters 5 and 6, all Contractor personnel that require access to Department of Navy (DON) information systems and/or work on-site are designated Non-Critical Sensitive/IT-II positions, which require an open investigation or favorable adjudicated National Agency Check (NACLC) by the Industrial Security Clearance Office (DISCO). Investigations should be completed using the SF-86 Form and the SF-87 finger print card. An interim clearance can be granted by the company Security Officer and recorded in the Joint Personnel Adjudication System (JPAS). An open or closed investigation with a favorable adjudication is required prior to issuance of a badge providing access to NSWCPD sites and buildings. If an unfavorable adjudication is determined by DISCO all access will be terminated. For Common Access Card (CAC) card you must have a completed investigation that has been favorably adjudicated or a final security clearance. A CAC Card will not be issued to contractors who have an interim security clearance.
- 10.3 Contractor personnel that require a badge to work on-site at one of the NSWCPD sites must provide an I-9 form to verify proof of citizenship. The I-9 form should be signed by the company Facility Security Officer or the company Human Resource Department. In addition to the I-9 form, Contractors shall also bring their birth certificate, current United States Passport or naturalization certificate and state issued ID to the NSWCPD Security Officer at the time of badge request to verify citizenship. Finally, contractors shall supply a copy of their OPSEC Training Certificate or other proof that the training has been completed.
- 10.4 Construction badges for contractor personnel that work on-site at one of the NSWCPD sites will be good for 60 days.
- 10.5 A Facility Access Determination (FAD) will be completed on any contractor that does not have a favorable adjudicated investigation in JPAS and is requesting swipe/non-swipe access to our buildings in excess of 120 days. Any contractor that has unfavorable information that has not been favorably adjudicated by Department of Defense Central Adjudication Facility (DOD CAF) will not be issued a badge.
- 10.6 This effort may require access to classified information up to the CONFIDENTIAL level. No classified data will be generated or stored by the Contractor. The Contractor is required to have and maintain a CONFIDENTIAL clearance. The requirements of the attached DD Form 254 apply. All persons proposed in key and non-key labor categories shall be U.S. citizens holding at least a current CONFIDENTIAL clearance.

- 10.7 The Contractor shall appoint a Facility Security Officer (FSO), who shall (1) be responsible for all security aspects of the work performed under this contract, (2) assure compliance with the National Industrial Security Program Operating Manual (NISPOM) (DOD 5220.22-M), and (3) assure compliance with any written instructions from the work site Security POC.
- 10.8 The Prime Contractor shall:
- 10.8.1 Forward signed copies of DD254s provided to subcontractors to the Naval Surface Warfare Center Philadelphia Division (NSWCPD), ATTN: Security.
 - 10.8.2 Direct the subcontractor to obtain approval, through the prime Contractor, for the public release of information received or generated by the sub through the prime Contractor.
 - 10.8.3 Submit the subcontractor request for public release through the technical point of contact identified on the DD 254.
- 10.9 The planned utilization of non-U.S. Citizens in the performance of this contract effort must be identified by name and country of citizenship in the proposal. Foreign Nationals shall not be allowed access to classified or critical program information unless approved on a case by case basis by DSS.

11.0 DELIVERABLES

- 11.1 A monthly financial and technical progress report shall be assembled by the contractor and be submitted to NSWCPD AIT Manager. This report shall include a detail number of foundations and equipment installed, equipment and cables connected, tested and completion percentage versus time expired. All identified disconnects between work completion and money spent will be addressed. **(CDRL A002)**
- 11.2 As required by 009-60 of 2.1, the contractor shall prepare and maintain daily, a detailed installation schedule (POA&M) based on the ship's availability and provided installation dates, thirty (30) days after award of contract. The contractor shall update this POA&M on a weekly basis or more frequently as schedules change, workflow problems occur or other conditions warrant. The details of this POA&M will be coordinated with Ship's Force, LMA, RMCs, NSWCPD representatives and other activities as necessary to ensure that proper support is available and interference or delays are minimized. The updated POA&M shall be submitted to NSWCPD personnel no later than noon the day prior to the RMC weekly progress meeting. **(CDRL A003)**
- 11.3 Using NAVSEA FY20 Standard Item 009-004 and references 2.1 and 2.2, the contractor shall develop a QA Workbook to be maintained and updated onsite. This Workbook shall be used to keep an in-process record of Quality Control Inspections and be provided to NSWCPD AIT Manager for review thirty (30) days after the date of award. A completed electronic copy of the QA Workbook shall be provided to NSWCPD AIT Manager within fourteen (14) days after completion of each installation. **(CDRL A004)** The QA Workbook must be accessible/viewable to the OSIC or identified OSR during the entire availability and formatted as follows:

Sect. 1	Alteration Description
Sect. 2	Personnel Qualifications and Certifications
Sect. 3	QA System Letter and Company procedures
Sect. 4	Installation POA&M
Sect. 5	Ship Installation Drawing (SID) List
Sect. 6	Work Package/Test and Inspection Plan/Records – This plan should identify areas requiring In-Process inspections by annotating steps as (I),

(V), or (G) Points. This plan shall also incorporate all testing requirements.

Sect. 7 Test and Inspection Records

Sect. 8 Alteration Completion Report

11.4 The contractor shall attend all daily/weekly production meetings and provide weekly physical progress report detailing the installation status to the OSIC or identified OSR no later than noon the day prior to the weekly progress meeting during the installation and cable testing phases. (CDRL A007)

11.5 The contractor shall turn over a set of red-lined SIDs to the AIT Manager, OSIC or identified OSR within fourteen (14) days of completion of the installation. (CDRL A008)

11.6 Prior to the given start date of the hardware installation, the contractor shall develop a material tracking list detailing required material (GFM, IAF & Consumables) to complete the installation and testing. The material tracking list shall include material nomenclature, GFM status, IAF status, Consumable Status, part numbers, quantity, location, tracking number and person issued to. The material tracking list shall be updated weekly or as material statuses change and be submitted to NSWCPD AIT Manager, OSIC or identified OSR. (CDRL A011)

11.7 Installation Completion Report will be submitted fourteen (14) days after completion of the installation in electronic format. (CDRL A014)

12.0 NSWCPD ELECTRONIC COST REPORTING AND FINANCIAL TRACKING (eCRAFT) SYSTEM

12.1 In accordance with Clause C-237-W001 the Contractor is required to upload their Contractor's Funds and Man-hour Expenditure Reports in the Electronic Cost Reporting and Financial Tracking (eCRAFT) System.

12.2 The contractor agrees to provide supporting accounting system reports, at the Contracting Officer's request, based on the review of the invoice documentation submitted to eCRAFT. This documentation will include reports such as the Job Summary Report (or equivalent), Labor Distribution Report (or equivalent), and General Ledger Detail Report (or equivalent). Supporting labor data provided must include unburdened direct labor rates for each employee and labor category. Cost breakdowns for ODCs, Materials, travel and other non-labor costs must be at the transactional level in sufficient detail so the Government can review allocability to the contract/task order. Indirect costs allocated to direct costs must be shown at the lowest level of detail sufficient to reconcile each indirect rate to the appropriate allocation base.

12.3 On invoices containing subcontractor costs, the prime contractor agrees, at the Contracting Officer's request, to attach as supporting documentation all invoices received from subcontractors, unless the subcontractor submits invoices directly to the CO and COR. This requirement applies to all subcontract types (Cost, FFP, etc.).

13.0 ENTERPRISE-WIDE CONTRACTING MANPOWER REPORTING APPLICATION (ECMRA)

13.1 The contractor is to report labor hours required for performance of services IAW Clause C-237-H001.

14.0 RELEASE OF INFORMATION

- 14.1 All technical data provided to the contractor by the Government and/or by the contractor for the Government shall be protected from public disclosure in accordance with the markings contained therein. All other information relating to the items being delivered or services being performed under this delivery order may not be disclosed by any means without prior approval of the authorized representative of the contracting officer. Dissemination or public disclosure includes, but is not limited to: permitting access to such information by foreign nationals or by any other persons on entity, publication or technical or scientific, advertising, or any other proposed public release. The contractor shall provide adequate physical protection to such information so as to preclude access by any person or entity not authorized such access by the Government.

15.0 PERIOD OF PERFORMANCE

- 15.1 The Period of Performance is based on ship availability and invocation of option(s). Projected PoP date: date of award to 30 July 2021, which includes Option I and II.

16.0 CONTRACTING OFFICER'S REPRESENTATIVE (COR):

- 16.1 The COR for this contract is (b) (6)(b) (6)(b) (6)(b) (6)(b) (6)(b) (6)

17.0 SUBJECT MATTER EXPERT (SME)

- 17.1 The SME for this Delivery Order and 3 DDG IBS Tech Refresh Installations is (b) (6)(b) (6)(b) (6)(b) (6)(b) (6)

- 17.2 The ATPOC for this Delivery Order and 3 DDG IBS Tech Refresh Installations is (b) (6)(b) (6)(b) (6)(b) (6)(b) (6)

Section E - Inspection and Acceptance

INSPECTION AND ACCEPTANCE TERMS

Supplies/services will be inspected/accepted at:

CLIN	INSPECT AT	INSPECT BY	ACCEPT AT	ACCEPT BY
0010	N/A	N/A	N/A	N/A
0010AA	Destination	Government	Destination	Government
0010AB	Destination	Government	Destination	Government
0010AC	Destination	Government	Destination	Government

Section F - Deliveries or Performance

DELIVERY INFORMATION

CLIN	DELIVERY DATE	QUANTITY	SHIP TO ADDRESS	DODAAC / CAGE
0010	N/A	N/A	N/A	N/A
0010AA	POP 04-MAY-2020 TO 30-JUL-2021	N/A	NAVAL SURFACE WARFARE CENTER PHILA (b) (6)(b) (6)(b) (6)(b) (6)(b) (6) NSWC PHILADELPHIA DIVISION 1601 LANGLEY AVENUE BLDG 542 PHILADELPHIA PA 19112 (b) (6)(b) (6) FOB: Destination	N64498
0010AB	POP 04-MAY-2020 TO 30-JUL-2021	N/A	(SAME AS PREVIOUS LOCATION) FOB: Destination	N64498
0010AC	POP 04-MAY-2020 TO 30-JUL-2021	N/A	(SAME AS PREVIOUS LOCATION) FOB: Destination	N64498

Section G - Contract Administration Data

ACCOUNTING AND APPROPRIATION DATA

AA: 1701810 A1GW 251 WS060 0 050120 2D 000000

COST CODE: A00005572691

AMOUNT: [REDACTED]

AB: 1701810 A1GW 251 WS060 0 050120 2D 000000

COST CODE: A00005564529

AMOUNT: [REDACTED]

ACRN	CLIN/SLIN	CIN	AMOUNT
AA	0010AB	130084723200001	[REDACTED]
	0010AC	130084723200002	
AB	0010AA	130084587700001	

Section I - Contract Clauses**CLAUSES INCORPORATED BY FULL TEXT****B-232-H003 PAYMENTS OF FEE (S) (COMPLETION) (NAVSEA) (OCT 2018)**

(a) For purposes of this contract, "fee" means "target fee" in cost-plus-incentive-fee type contracts, "base fee" in cost-plus-award-fee type contracts, or "fixed fee" in cost-plus-fixed-fee type contracts.

(b) The Government shall make payments to the Contractor, subject to and per the clause in this contract entitled "Fixed Fee" (FAR 52.216-8) or "Incentive Fee", (FAR 52.216-10), as applicable. Such payments shall be equal to [REDACTED] percent of the allowable cost of each invoice submitted by and payable to the Contractor pursuant to the clause of this contract entitled "Allowable Cost And Payment" (FAR 52.216-7), subject to the withholding terms and conditions of the "Fixed Fee" or "Incentive Fee" clause, as applicable (percentage of fee payable is based on fee dollars divided by estimated cost dollars including facilities capital cost of money). Fee shall not be applied on Facilities Capital Cost of Money per FAR 15.404-4(c)(3) and DFARS 215-404-71-4. Total fee(s) paid to the Contractor shall not exceed the fee amount(s) set forth in this contract.

(c) In the event of discontinuance of the work under this contract, or any specified phase of the contract, per the clause of this contract entitled "Limitation of Funds" (FAR 52.232-22) or "Limitation of Cost" (FAR 52.232-20), as applicable, the fee shall be equitably adjusted by mutual agreement to reflect the diminution of work. If the adjusted fee is less than the sum of all fee payments made to the Contractor under this contract, the Contractor shall repay the excess amount to the Government. If the adjusted fee exceeds all payments made to the Contractor under this contract, the Contractor shall be paid the additional amount, subject to the availability of funds. In no event shall the Government be required to pay the Contractor any amount in excess of the funds obligated under this contract at the time of the discontinuance of work.

(d) Fee(s) withheld pursuant to the terms and conditions of this contract shall not be paid until the contract has been modified to reduce the fee(s) per paragraph (c) above, or until the Procuring Contracting Officer has advised the paying office in writing that no fee adjustment is required.

(End of text)

52.222-2 PAYMENT FOR OVERTIME PREMIUMS (JUL 1990)

(a) The use of overtime is authorized under this contract if the overtime premium cost does not exceed [REDACTED] or the overtime premium is paid for work --

(1) Necessary to cope with emergencies such as those resulting from accidents, natural disasters, breakdowns of production equipment, or occasional production bottlenecks of a sporadic nature;

(2) By indirect-labor employees such as those performing duties in connection with administration, protection, transportation, maintenance, standby plant protection, operation of utilities, or accounting;

(3) To perform tests, industrial processes, laboratory procedures, loading or unloading of transportation conveyances, and operations in flight or afloat that are continuous in nature and cannot reasonably be interrupted or completed otherwise; or

(4) That will result in lower overall costs to the Government.

(b) Any request for estimated overtime premiums that exceeds the amount specified above shall include all estimated overtime for contract completion and shall--

(1) Identify the work unit; e.g., department or section in which the requested overtime will be used, together with present workload, staffing, and other data of the affected unit sufficient to permit the Contracting Officer to evaluate the necessity for the overtime;

(2) Demonstrate the effect that denial of the request will have on the contract delivery or performance schedule;

(3) Identify the extent to which approval of overtime would affect the performance or payments in connection with other Government contracts, together with identification of each affected contract; and

(4) Provide reasons why the required work cannot be performed by using multishift operations or by employing additional personnel.

* Insert either "zero" or the dollar amount agreed to during negotiations. The inserted figure does not apply to the exceptions in paragraph (a)(1) through (a)(4) of the clause.

(End of clause)

CLAUSES INCORPORATED BY REFERENCE

252.211-7007	Reporting of Government-Furnished Property	AUG 2012
252.245-7004	Reporting, Reutilization, and Disposal	DEC 2017
252.245-7003	Contractor Property Management System Administration	APR 2012
252.245-7002 (Dev)	Reporting Loss of Government Property (DEVIATION 2020-00004)	FEB 2020
252.245-7001	Tagging, Labeling, and Marking of Government-Furnished Property	APR 2012
52.245-9	Use And Charges	APR 2012
52.245-1	Government Property	JAN 2017
52.232-20	Limitation Of Cost	APR 1984
252.232-7007	Limitation Of Government's Obligation	APR 2014
252.204-7012	Safeguarding Covered Defense Information and Cyber Incident Reporting	DEC 2019
252.203-7000	Requirements Relating to Compensation of Former DoD Officials	SEP 2011
52.223-18	Encouraging Contractor Policies To Ban Text Messaging While Driving	AUG 2011

Section J - List of Documents, Exhibits and Other Attachments

GOVERNMENT FURNISHED PROPERTY

1. **Government Furnished Property**
Attachment 1 –GFP N64498-20-FBB18 List